

Run 250
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NEBRASKA WEATHER & CROPS

NEBRASKA
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REPORTING
SERVICE

For Week Ending 5/13/84

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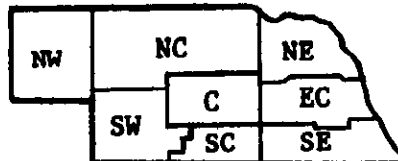
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WEATHER

Temperatures averaged about two degrees above normal over the Panhandle and southwest with the eastern half of the State three degrees below normal. Precipitation averaged near three-tenths inch over the Panhandle and the southeast corner while the remainder of the State received around an inch.

GENERAL

Nebraska farmers finally received some relief from the spring rains as several days of warmer, windy weather helped dry out wet soils across the State. Field work consisted primarily of fertilizing, disking, seedbed preparation, and planting as producers were busy making up for lost field time. Wet spots in heavy soils and eroded areas caused by persistent rains made it difficult for farmers to plant whole fields in some areas. Statewide, an average of 4 days were suitable for field work.

Topsoil moisture rated 67% adequate and 33% surplus. Subsoil moisture rated 4% short, 70% adequate, and 26% surplus. A year ago, topsoil moisture rated 69% adequate and 31% surplus. Subsoil moisture rated 63% adequate and 37% surplus.

CROPS

Winter wheat condition showed slight improvement again as 25% of the crop rated poor, 73% fair, and 2% good. Jointing of the wheat crop reached 30% compared to 35% last year and 60% average. Growth of wheat showed some progress, but stands remained spotty showing the effects of winter kill, disease, and a cool, wet spring. Farmers will soon be deciding which fields or parts of fields with poor stands may be abandoned and prepared for seeding to other crops.

Planting of corn progressed to 15% compared to 45% a year ago and 50% for the 5-year average. Planting was becoming active over the weekend and excellent progress is expected this week if the weather cooperates.

Seeding of oats drew to a close as several days of sunshine allowed farmers to get into fields.

Alfalfa condition rated 5% poor, 27% fair, and 68% good.

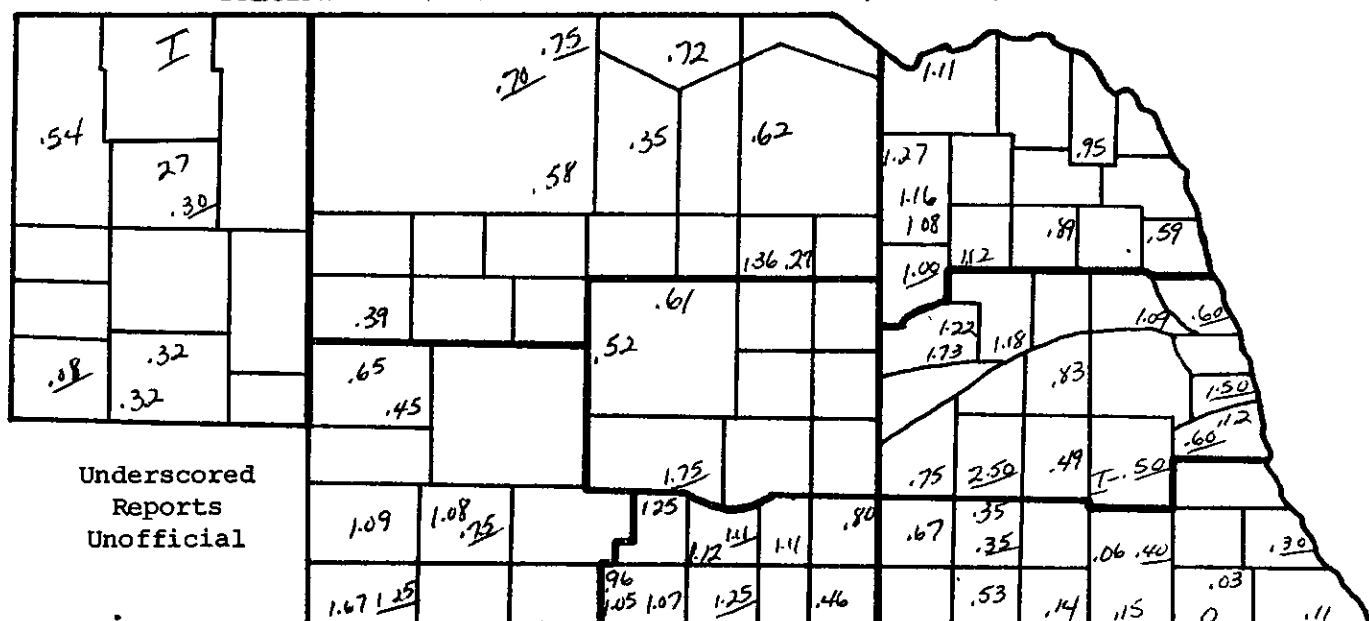
LIVESTOCK

Pasture and range feed showed some growth last week but remained short in 41% of the State, while the remainder rated adequate. Cattle continued to be moved to pasture earlier than usual as hay and forage supplies were dwindling. Although several days of drying weather were a welcome relief, mud remained a major problem in many feedlots.

Precipitation, April 1 - May 11, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.31	.61	1.03	.57	.93	.98	.98	.23
Total since April 1.....	3.76	5.17	9.29	5.50	9.24	7.48	7.49	8.41
Normal since April 1.....	2.69	3.04	3.53	3.32	3.78	2.80	3.31	4.03

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, MAY 11, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 13, 1984

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches ^{1/}
		Max	Min			
NW	Chadron	83	33	54	--	.06
	Scottsbluff	81	32	57	+2	.15
	Sidney	82	30	56	--	0
NC	Ord	80	29	56	--	.97
	Valentine	82	28	55	0	.70
NE	Norfolk	79	34	57	+1	.11
	Sioux City	77	35	56	-3	.37
CEN	Grand Island	82	35	60	+1	.14
EC	Lincoln	79	36	58	-3	T
	Omaha	76	34	56	-4	.11
SW	Imperial	88	33	59	--	.20
	North Platte	86	30	58	+2	.36

^{1/} Precipitation totals not included in map above.

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